

**Notice of Allowability**

Application No.

09/652,793

Examiner

Charles Chow

Applicant(s)

GINIGER ET AL.

Art Unit

2685

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/04/2004.
2. ☒ The allowed claim(s) is/are 3,4,8-14,16-23,55-67 and 87-110.
3. ☒ The drawings filed on 31 August 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

*Allowable Subject Matter*

1. The following is an examiner's statement of reasons for allowance:

In the amendment received on 10/4/2004, the rejected claims 48, 68 in 35 USC § 102 has been cancelled, and applicant declares the earlier concept beneficial date of 2/28/1996 for this application with attached supporting document under 37 C.F.R. § 1.131 (page 11-12, remarks of applicant's amendment). Applicant further amended independent claims 3, 65 with the receiver configured to receive position signals from a satellite positioning system, from the discussion in the telephone conference interview. Therefore, claims Clams 3, 65 are allowable. The independent claims are also allowable due to their dependency upon the independent claims.

Claims 3-4, 8-14, 16-23, 55-67, 87-110 are allowable over the prior art of record, the prior art fails to teach singly, particularly, or in combination, the subject matter, for the subject matter for a mobile device, and method, an input device configured to receive from an operator a selection signal indicative of topic of interest; a receiver configured to receive position signals from a satellite position system; means for sending present position information of mobile communication device and the selection signal over a bi-directional wireless link; and means for receiving position-related information that is a function of the present position information and the selection signal, as shown in independent claims 3, 65.

The closest patent to Alesio (US 5,550,551) teaches a vehicle monitoring system 100 of vehicle 102 for transmitting current position signals to the remote dispatch center 112 for updating current vehicle position (abstract, col. 2, lines 21-34, col. 4, lines 14-19; col. 5, lines 34-40), the receiving satellite signals from GPS satellites 110a-110c

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for determining vehicle current position (col. 5, lines 1-5, Fig. 2), the transmitting current position to remote dispatch center 112 (col. 4, lines 14-19; col. 5, lines 34-40).

Alesio fails to teach the input device to receive from an operator a selection signal indicative of a topic of interest, the receiver configured to receive position signals from a satellite positioning system, the receiving position related information that is a function of the present position information and the selected signal.

Other prior arts in below has been considered, but they fail to teach the above claimed features.

Ben-Yehzekel et al. (US 6,049,711) teaches location based information services having the subscriber unit transmitting a information service request and a location signal to at least three receiving sites for determining of the location of the subscriber unit, and then, transmitting information service message to subscriber unit (abstract, summary of invention). Ben-Yehzekel fails to teach input device to receive from an operator a selection signal indicative of a topic of interest, the receiver configured to receive position signals from a satellite positioning system, the receiving position related information that is a function of the present position information and the selected signal.

Salimando (US 5,561,704) teaches the determining of the mobile user vehicle position using GPS, for a remote caller in a mobile vehicle requesting location related information service, having the mobile vehicle determines its location, longitude and latitude and mobile vehicle transmits caller's location and service requirements wirelessly to a remote directory station for obtaining locations, telephone number, of service providers in the area of the caller (abstract, Fig. 1, gas, food, road-side

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assistance travel directions in Fig. 2; col. 2, lines 56-67). Salimando fail to teach the input device to receive from an operator a selection signal indicative of a topic of interest, the receiver configured to receive position signals from a satellite positioning system, the receiving position related information that is a function of the present position information and the selected signal.

Other patent to Khamis et al. (US 5,930,729), Morimurn (US 5,438,695), Delorme et al. (US 5,802,492), are not teaching input device to receive from an operator a selection signal indicative of a topic of interest, the receiver configured to receive position signals from a satellite positioning system, the receiving position related information that is a function of the present position information and the selected signal.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Charles Chow whose telephone number is (703)-306-5615.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Edward Urban, can be reached at (703)-305-4385.

Any response to this action should be mailed to:

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Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to: (703) 872-9306 (for Technology Center 2600 only)


Hand-delivered responses should be brought to 220 20<sup>th</sup> Street, Crystal Plaza Two,  
Lobby, Room 1B03, Arlington, VA 22202 (Receptionist).

Any inquiry of a general nature or relating to the status of this application or  
proceeding should be directed to the Technology Center 2600 Customer Service  
Office

whose telephone number is (703) 306-0377.

Charles Chow *C.C.*

December 6, 2004.

  
EDWARD F. URBAN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600